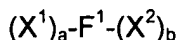


(b) preparing a compound ~~The process of Claim 26, wherein the compound prepared is of the formula~~



and multimers thereof, wherein:

F^1 is an Fc domain;

X^1 and X^2 are each independently selected from $-(L^1)_c-P^1$, $-(L^1)_c-P^1-(L^2)_d-P^2$, $-(L^1)_c-P^1-(L^2)_d-P^2-(L^3)_e-P^3$, and $-(L^1)_c-P^1-(L^2)_d-P^2-(L^3)_e-P^3-(L^4)_f-P^4$

P^1 , P^2 , P^3 , and P^4 are each independently ~~sequences of pharmacologically active peptides~~ the selected peptide sequences;

L^1 , L^2 , L^3 , and L^4 are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1;

wherein "peptide" refers to molecules of 2 to 40 amino acids.

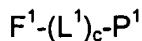
47. (Original). The process of Claim 46, wherein the compound prepared is of the formulae



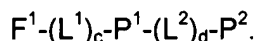
or



48. (Original). The process of Claim 46, wherein the compound prepared is of the formulae



or



49. (Original). The process of Claim 46, wherein F^1 is an IgG Fc domain.

50. (Original). The process of Claim 46, wherein F^1 is an IgG1 Fc domain.

51. (Original). The process of Claim 46, wherein F^1 comprises the sequence of SEQ ID NO: 2.

Claims 52-62 (Canceled).

63. (New). The process of Claim 46 wherein a is 1 and b is 0.

64. (New). The process of Claim 46 wherein X^1 is $-(L^1)_c-P^1-(L^2)_d-P^2$.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-27. (Canceled).

28. (Amended). The process of Claim ~~26~~ 46, wherein ~~the preparation of the pharmacologic agent~~ step b of Claim 46 is carried out by:

- a. preparing a gene construct comprising a nucleic acid sequence encoding the peptide selected peptide and in step a of claim 46 adjacent to either the N-terminus or the C-terminus of a nucleic acid sequence encoding an Fc domain;
and
- b. expressing the gene construct.

29. (Amended). The process of Claim ~~26~~ 28, wherein the gene construct is expressed in an E. coli cell.

30 – 39. (Canceled).

40. (Amended). The process of Claim ~~26~~ 46, wherein step a of Claim ~~26~~ 46 is carried out by a process comprising:

- a. preparing a gene construct comprising a nucleic acid sequence encoding a first selected peptide and a nucleic acid sequence encoding an Fc domain;
- b. conducting a polymerase chain reaction using the gene construct and mutagenic primers, wherein
 - i) a first mutagenic primer comprises a nucleic acid sequence complementary to a sequence at or near the 5' end of a coding strand of the gene construct, and
 - ii) a second mutagenic primer comprises a nucleic acid sequence complementary to the 3' end of the noncoding strand of the gene construct.

41-45. (Canceled).

46. (Amended). A process for preparing a pharmacologically active compound, which comprises:

- (a) selecting from a library at least one peptide sequence that modulates the activity of AGP-3;

65. (New). The process of Claim 63 wherein X^1 is $-(L^1)_c-P^1-(L^2)_d-P^2$.
66. (New). The process of Claim 65 wherein L^1 is $(Gly)_5$.
67. (New). The process of Claim 65 wherein L^2 is $(Gly)_5$.
68. (New). The process of Claim 66 wherein L^2 is $(Gly)_5$.
69. (New). The process of Claim 46 wherein the library is a phage display library.
70. (New). The process of Claim 65 wherein the library is a phage display library.
71. (New). The process of Claim 68 wherein the library is a phage display library.
72. (New). The process of Claim 46 wherein the library is an *E. coli* display library.
73. (New). The process of Claim 65 wherein the library is an *E. coli* display library.
74. (New). The process of Claim 46 wherein the library is a ribosome display library.
75. (New). The process of Claim 65 wherein the library is a ribosome display library.
76. (New). The process of Claim 46 wherein the library is a chemical peptide library.
77. (New). The process of Claim 65 wherein the library is a chemical peptide library.
78. (New). The process of Claim 46 wherein the library is a yeast peptide library.
79. (New). The process of Claim 65 wherein the library is a yeast peptide library.